

1 / 1 WPAT - ©Thomson Derwent

Accession Nbr :

1980-L3896C [48]

Title :

Identification card incorporating integrated circuit chip - is mounted on support element resiliently mounted in oversized window in card

Derwent Classes :

P76 T04 T05

Patent Assignee :

(GESA) GAO GES AUTOMATION & ORG MBH

Inventor(s) :

HOPPE J; YAHYA HT

Nbr of Patents :

4

Nbr of Countries :

12

Patent Number :

DE2920012 B 19801120 DW1980-48 *

EP--19280 A 19801126 DW1980-49 Ger
DSR: AT BE CH FR GB IT LI LU NL SE

US4417413 A 19831129 DW1983-50

EP--19280 B 19840919 DW1984-38 Eng
DSR: AT BE CH FR GB IT LI LU NL SE

Priority Details :

1979DE-2920012 19790517

Citations :

DE2659573; US2637994; US3702464

IPC s :

B42D-015/02 G06K-007/06 G06K-019/06 G07C-001/14 G07C-009/00 G11B-005/80

Abstract :

DE2920012 B

The card (12) includes an integrated circuit chips for processing signals, which is mounted on a separate support element (18) subsequently inserted in a window in the surface of the card (12). The support element (18) has the same thickness as the card (12) with the window in the card (12) being oversized, the gap (22) between the edge of the support element (18) and the surrounding edge of the window bridges by resilient components.

Pref. the surface of the card (12) is protected on either side by an adhered foil (14, 16), with openings aligned with the contact zones (20) for the integrated circuit chip, the support element (18) held in position solely via these foils (14, 16).

Manual Codes :

EPI: T04-A03X T05-D T05-G03

Update Basic :

1980-48

Update Equivalents :

1980-49; 1983-50; 1984-38